

Human FANK1 Recombinant Protein



RPPB3517

Product Information Protein Information

Product SKU:

RPPB3517

Accession:

Q8TC84

Host:

Escherichia Coli.

Protein description:

FANK1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 368 amino acids (1-345 a.a) and having a molecular mass of 40.7kDa.FANK1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Fibronectin Type 3 And Ankyrin Repeat Domains 1, 1700007B22Rik.

Formulation:

FANK1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 1mM DTT, 0.1mM PMSF and 20% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMEPQKIM PPSKPHPPVV GKVTHHSIEL YWDLEKKAKR QGPQEQWFRF
SIEEEDPKMH TYGIIYTGYA TKHVVEGLEP RTLYRFRLLKV TSPSGECEYS PLVSVSTTRE PISSEHLHRA
VSVNDEDLLV RILQGGRVKV DVPNKFQFTA LMVAAQKGYT RLVKILVSNG TDVNLKNGSG KDSLMLACYA
GHLDVVKYLR RHGASWQARD LGGCTALHWA ADGGHCSVIE WMIKDGCEVD VVDTGSGWTP
LMRVS AVSGN QRVASLLIDA GANVNVKDRN GKTPLMVAVL NNHEELVQLL LDKGADASVK NEFGKGVLEM
ARVFDRQSVV SLEERKKKQ RPKKSCVC